#### **Acronyms**

A/R as required

ABO aviator's breathing oxygen

AC alternating current

ACM asbestos-containing material

ACGIH American Conference of Governmental Industrial Hygienists

ACM asbestos-containing material ACP Asbestos Control Program

AFGE American Federation of Government Employees

AFM Air Force Manual

AIAA American Institute of Aeronautics and Astronautics

ALSO area laser safety officer
AMC Army Materials Command

ANSI American National Standards Institute

APM Asbestos Program Manager

ASHRAE American Society of Heating, Refrigerating, and Air Conditioning

Engineers

ASME American Society of Mechanical Engineers
ASTM American Society for Testing and Materials

BSC biosafety cabinet BSL biosafety level

CAS cost accounting standard CCTV closed circuit television CFC chlorofluorocarbon CFM cubic feet per minute

CFSAN Center for Food Safety and Applied Nutrition

CGA Compressed Gas Association
CHP chemical hygiene plan
CIB JPR1700-1ch5-6

CIH Certified Industrial Hygienist CNC computer numerical control

CO<sub>2</sub> carbon dioxide

COD Center Operations Directorate
COSS Center Operating Support Services

COTR contracting officer's technical representative

COTS commercial off-the-shelf
CPR cardiopulmonary resuscitation
CSE confined space entry permit
CSP Certified Safety Professional

CTSD Crew and Thermal Systems Division

DART days away, restricted, transfer dBA decibels on the A-weighted scale

DC direct current

DOT Department of Transportation
DRD data requirements description

DRL data requirements list

DSHS Department of State Health Services

DTP detailed test procedure

EAP emergency action plan EED electro-explosive device

EOC Emergency Operations Center EPA Environmental Protection Agency

ESTA Energy Systems Test Area EWS Emergency Warning System

f/cc fiber per cubic centimeter

FAR Federal Acquisition Regulations FDA Food and Drug Administration

FECA Federal Employee Compensation Act FEMA Federal Emergency Management Agency

FEP facility evacuation plan

FM Factory Mutual

FRED facilities request database

GFCI ground fault circuit interrupter

GOPM General Operating Procedure Manual

HACCP Hazard Analysis and Critical Control Point

HATS Hazard Abatement Tracking System

HazCom Hazard Communication

HBV hepatitis B virus

HCFC hydro-chlorofluorocarbon HCP hearing conservation program

HCV hepatitis C virus

HEPA high-efficiency particulate air
HIV human immunodeficiency virus
HOP hazardous operations permit
HPD hearing protection device

HVAC heating, venting, and air conditioning

HWP hot work permit

IDLH immediately dangerous to life or health

IRIS Incident Reporting Information System

ISS International Space Station

JENS JSC Emergency Notification System

JHA job hazard analysis

JMC JSC Management Council JPD JSC Policy Directive

JPR JSC Procedural Requirement JSAT JSC Safety Action Team

K Kelvin

Lair liquid air LAr liquid argon

LEL lower explosive limit

lf linear feet

 $\begin{array}{lll} \mbox{linear feet per minute} \\ \mbox{LH}_2 & \mbox{liquid hydrogen} \\ \mbox{LHe} & \mbox{liquid helium} \\ \mbox{LN}_2 & \mbox{liquid nitrogen} \\ \mbox{LO} & \mbox{laser operator} \\ \mbox{LO}_2 & \mbox{liquid oxygen} \\ \mbox{LO/TO} & \mbox{lockout/tagout} \\ \end{array}$ 

LO/TO-CI lockout/tagout center issuer

LOX liquid oxygen LSO Laser Safety Office

LW-DA lost workday case involving days away from work

LW-RD lost workday case involving restricted duty

MAOP maximum allowable operating pressure

MO Medical Officer

MOU memorandum of understanding MPE maximum permissible exposure

mph miles per hour

MR Medical Representative
MSD musculoskeletal disorder
MSDS Material Safety Data Sheet

MUTCD Manual on Uniform Traffic Control Devices

NAICS North American Industry Classification System

NBF neutral buoyancy facility

NEPA National Environment Policy Act

NESHAP National Emission Standards for Hazardous Air Pollutants

NFPA National Fire Protection Association

NFS NASA FAR Supplement
NHZ nominal hazard zone
Ni-Cd nickel-cadmium

NIOSH National Institute for Occupational Safety and Health NOAA National Oceanic and Atmospheric Administration

NPD NASA Policy Directive

NPR NASA Procedural Requirement NRC Nuclear Regulatory Commission

NRR noise reduction rating

NSRS NASA Safety Reporting System

NVR nonvolatile residue

NWS National Weather Service

O&M operations and maintenance
OHD Occupational Health Department
OIG Office of the Inspector General
ORI operational readiness inspection

OSHA Occupational Safety and Health Administration

PACM presume asbestos-containing material

PbB blood lead

PCB polychlorinated biphenyl
PEL permissible exposure limit
PEP Performance Evaluation Profile

POC point of contact

PPE personal protective equipment

ppm parts per million

psid pounds per square inch differential

PSM process safety management

QARSO Quality Assurance, Reliability, and Safety Office

%RH percent relative humidity
RAC risk assessment code
RF radio frequency

RFCI Resilient Floor Covering Institute
RPP Respiratory Protection Program
RSC Radiation Safety Committee
RSO Radiation Safety Officer

SAG Senior Advisory Group SAI spray-applied insulation SAR supplied air respirator

SARA Superfund Amendments and Reauthorization Act

SATERN Site for On-Line Learning and Resources

SCAPE self-contained atmosphere protective equipment

SCBA self-contained breathing apparatus

SCG storage compatibility group
SEB Source Evaluation Board
SLP system level procedure

SMG Spaceflight Meteorology Group SOP Standard Operating Procedure

SOW statement of work

SPECS-IN-TACT Specification Kept Intact SSPP system safety program plan STS standard threshold shift

TAC Texas Administrative Code

TC Test Conductor

TCEQ Texas Commission on Environmental Quality

TD Test Director

TDSHS Texas Department of State Health Services

TGR Task Group Representative

TLV threshold limit value

TNRCC Texas Natural Resource Conservation Commission

TRR test readiness review

TRRB Test Readiness Review Board
TRRB Test Readiness Review Board
TSI thermal system insulation

TSO Test Safety Officer
TWA time-weighted average

UL Underwriters Laboratories URR use readiness review

USDoT U.S. Department of Transportation

Vac volts, alternating current VPP Voluntary Protection Program

WAD work authorization document WSTF White Sands Test Facility

ZPP zinc protoporphyrin